Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at http://about.jstor.org/participate-jstor/individuals/early-journal-content.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

INDEX OF GENERA.

1865.

Acanthias 175
Acanthotelson 46
Accipenser 274
Acris 84, 194
Acrodytes 194
Acteonema 73
Actinella 7, 15
Actinocrinus 152, 164
Adimonia 214
Agalychnis 194
Agelastica 205, 210
Alburnus 85
Algansea 70
Alligator 185
Alloprosallocrinus 164
Allorisma 110
Ambloplites 84, 274
Ameiva 197
Amia 85
Amblystoma 84
Amphibamus 134
Amphora 17
Amusium 125
Ancistrodon 191
Anculosa 34
Angitrema 21
Anisopoda 46
Angulus 56
Anobium 222, 227, 233
Anolis 195, 197
Anthracerpes 51
Anthrapalæmon 50
Anthus 106
Apeltes 274
Aphredoderus 274
Architectonica 73
Arizona 197
Arremon 170
Astarte 57
Asterionella 16
Atropus 195
Aturia 70, 73
Avicula 73, 125
Aviculopecten 125
Axinæa 73

Balæna 168, 180, 273
Balanus 75
Bela 63
Bellerophon 130
Bellinurus 43
Beluga 198, 273, 278
Boa 197
Bothriechis 198
Bryttus 83, 85, 274
Buarremon 170
Bubalichthys 274
Bufo 195

Calemys 186
Calliostoma 61
Campostoma 85
Carcharodon 184
Cardiomorpha 128
Carpiodes 85
Cassidulus 75
Catonotus 82
Catorama 238
Catostoma 85, 195, 197
Caudisona 191, 198
Caulolatilus 66
Ceanothus 181
Centronella 123
Cerathichthys 85, 274
Cerotoma 205
Chænobryttus 84
Chænomya 250
Chalybura 38
Chasmarhynchus 274
Chelopus 185

Chelydra..... 187
Cheonda..... 70
Chersodromus..... 197
Chirostoma..... 81
Chlorospingus..... 171
Chonetes..... 115
Chorophilus..... 84, 194
Chrysodomus..... 64
Chrysomitris..... 89
Cinosternum..... 189
Claudius..... 187
Clementia..... 56
Clypeaster..... 74
Cocconeis..... 16
Cocconema..... 16
Coclocrinus..... 273
Coelomera..... 205, 211
Cœlópleurus..... 74
Cœnocara..... 242
Colletonema..... 16
Comarocystites..... 143
Coniophanes..... 195
Conocardium..... 249
Conopoterium..... 110
Conularia..... 130, 252
Corvus..... 274
Corynorhinus..... 173
Corythæolus..... 195, 197
Crassatella..... 73
Cristellaria..... 74
Crotalus..... 191, 198
Cryptoceras..... 262
Cryptodon..... 57
Ctenobium..... 227, 229
Ctendonta..... 128
Cyathocrinus..... 150, 160
Cylichna..... 58
Cylindrosteus..... 85
Cymbella..... 16
Cypricardia..... 110
Cyprina..... 73
Cyrtia..... 275
Cyrtina..... 275
Cyrtoceras..... 132
Cystophora..... 273
Cythere..... 133

Dalmania..... 264
Decapoda..... 50
Delphinus..... 199, 274, 281
Dentalium..... 59, 131
Denticula..... 16
Dermatemys..... 187
Diabrotica..... 205, 211
Diadophis..... 197
Diatoma..... 16
Dione..... 73
Diploglossus..... 195
Discina..... 112
Discites..... 260
Discoidea..... 75
Ditrupa..... 73
Dorcatoma..... 242
Dosiniopsis..... 184
Drillia..... 62
Drymobius..... 197
Dryomelictes..... 194

Echinianthus..... 75
Echinocardium..... 75
Edmondia..... 110, 127, 249
Elapochrus..... 190
Elaps..... 198
Elasmognathus..... 183
Embernagra..... 170
Endolobus..... 259
Entomostraca..... 43
Epithemia..... 16
Equus..... 94
Ericymba..... 88
Erisocrinus..... 149
Ernobius..... 224
Esox..... 78, 274
Eubalæna..... 168
Eulima..... 63
Eunotia..... 7, 12, 16
Euomphalus..... 110
Eupactus..... 227, 235
Euphonia..... 171
Eurycœlon..... 19, 33
Evactinopora..... 165
Exoglossum..... 274

Favosites..... 112
Forbesiocrinus..... 139
Fundulus..... 78, 85

Gadus..... 69
Galeruca..... 205, 213
Gasterosteus..... 81, 85
Gastrogyna..... 205, 210
Geoclemmys..... 186
Geotriton..... 195 196
Geotrygon..... 108
Gerrhonotus..... 195, 197
Gila..... 70, 85
Gilbertsocrinus..... 166
Globicephalus..... 198, 273
Globulus..... 184
Glomeris..... 172
Glossolega..... 134
Gomphoceras..... 258
Gomphonema..... 16
Goniatites..... 133, 154
Goniobasis..... 19, 22
Griffithides..... 268
Graculus..... 5
Grammysia..... 248
Gryphæa..... 184

Hadrobregmus..... 227, 231
Haltica..... 205
Haliætus..... 4
Harpalus..... 98
Hemiaster..... 75
Hemidactylium..... 195
Hemiptychus..... 239
Heterocrinus..... 147
Himantodes..... 198
Himatidium..... 12, 16
Hippochrenes..... 73
Hololepis..... 274
Holopea..... 251
Hyla..... 84, 194, 197
Hylodes..... 195
Hylophilus..... 37
Hyodon..... 85
Hyostoma..... 82
Hybognathus..... 85, 274
Hylella..... 194
Hylonomus..... 134
Hyperistius..... 84
Hyperodon..... 274, 280
Hyracodon..... 176

Isopoda..... 46
Isonema..... 251
Ischnochiton..... 59
Io..... 19
Ictalurus..... 85

Kennerlia..... 55

Labrus..... 77
Læmanctus..... 192, 197
Lagenorhynchus..... 177, 199
Lanio..... 171
Lasioderma..... 238
Lavinia..... 70
Leda..... 58, 128
Lepeta..... 60
Lepidosteus..... 85
Lepomis..... 83
Leptosolen..... 184
Lichas..... 266
Lielaphis..... 197
Lima..... 125
Limnaëtus..... 4
Limulus..... 43
Lioderma..... 184
Liophis..... 190
Lithasia..... 22
Lithophaga..... 245
Litoria..... 194
Lucina..... 57
Luperus..... 205, 208
Lysimachia..... 181

Macoma..... 55
Macrura..... 50
Macrophora..... 74
Mactra..... 73
Malacosoma..... 205, 206
Mangelia..... 63
Margarita..... 61
Mastogloia..... 17
Mecistops..... 185
Megaptera..... 178, 273, 279
Melanura..... 78, 274
Melozone..... 169
Meridion..... 16
Mesalia..... 62
Meseschiza..... 34
Metoptoma..... 131
Micristodus..... 177
Microgadus..... 69
Micropterus..... 83
Millita..... 74
Mimosites..... 70
Modiolopsis..... 246
Monodon..... 198
Monotis..... 125
Monoxia..... 205, 221
Mopalia..... 59
Mordella..... 96
Mordellistena..... 96
Mortonia..... 74, 184
Moxostoma..... 274
Murchisonia..... 252
Myalina..... 127
Myiarchus..... 38
Myodites..... 96
Myriapoda..... 51

Nanemys..... 186
Nautilus..... 70, 73, 132, 259
Navicula..... 7, 9, 16, 18
Neæra..... 54
Necturus..... 84
Nemophora..... 74
Nicobium..... 227, 231
Ninia..... 195, 197
Nipadites..... 70
Nitzschia..... 16
Notophthalmus..... 84
Nototrema..... 194

Ocinebra..... 64
Odontidium..... 7, 13
Oligaspis..... 173
Oligomerus..... 227, 228
Oligosoma..... 195
Onustus..... 73
Ophibolus..... 197
Opisthodelphys..... 194
Orbitolites..... 74, 184
Orca..... 198, 273
Orthis..... 116, 277

Orthoceras 132, 255
Orthosira 16
Ostrea 71, 73, 124, 184
Osteocephalus 194
Otus 5
Ozognathus 224, 226

Palæocampa 52
Palæocaris 48
Pandora 55
Panychlora 39
Pecten, ... 58, 73, 184
Pentamerus 117
Pentremites 165
Perca 82
Percina 82
Percopsis 85
Pernopecten 125
Petalium 227, 234
Pharyngodon 193, 194
Phillipsia 133, 268
Phocæna 178, 198, 274, 279
Phœnicothraupis 171
Phonipara 169
Phragmoceras 257
Phyllecthris 205, 207
Phyllobrotica 205, 206
Phyllomedusa 194
Pimephales 85
Pinna 73, 126
Pitylus 170
Platanista 204
Platyceras 131
Platycrinus 160
Platygobio 85
Pleurocera 19
Pleurosigma 16
Pleurophorus 246
Pleurotomaria 73, 131, 252
Pliocercus 190, 197
Plistodon 197
Pœcilichthys 82, 85
Polioptila 37
Polyborus 2
Polyodon 274
Pomotis 83
Pomoxys 64
Potamocottus 81
Poteriocrinus 152, 155
Porocrinus 145
Priscofusus 73
Producta 112
Prœtus 267
Protheca 241
Protocardia 71
Psammobia 55
Psephis 56
Pterinea 124
Ptilinus 223
Ptinodes 227, 230
Ptychemys 187
Ptychochilus 70
Pugiunculus 131
Pycnodonta 184
Pyranga 171
Pyrgisoma 169
Pyrgorhyncus 74
Pythina 57

Rana 84, 195, 196
Rhadinea 197
Rhinichthys 85, 274
Rhinoceros 176
Rhinodon 177
Rhynchonella 120
Rissoa 62
Roccus 83

Sanguinolites 127
Scaphirhynchops 274
Sceloporus 195, 196, 197
Schizostoma 34
Scytopis 194
Sedgwickia 251
Semicossyphus 77
Semotilus 85, 274
Sanguinolaria 129
Sanguinolites 251
Serpula 73
Shænia 54
Siboma 70
Sibon 198
Siredon 197
Sismondia 74, 75
Sitodrepa 227, 229
Smilisca 194
Solena 184
Spelerpes 195, 196, 197
Sphærocrinus 154, 273
Sphærodactylus 192
Spilornis 2
Spilotes 195, 197
Spirifer 275
Spirifera 118
Spiriferina 119, 275
Spirigera 117
Spirorbis 73
Sporophila 169
Stauroneis 12, 16
Staurotypus 188
Steno 204
Stenorhina 197
Stilbius 274
Stizostedium 82, 85
Strephobasis 22
Streptorhynchus 117
Straparollus 110, 132
Surculi 73

Surirella 7, 15
Sycotopus 73
Synedra 7, 15
Syntrilasma 277
Syringothyris 275

Tabellaria 16
Tachyphonus 106, 171
Tanagra 171
Tantilla 197
Tapirus 183
Taxocrinus 138
Tellimya 58
Tellina 56
Tentaculites 254
Tetracyclus 14
Tetradecapoda 46
Thamnophilus 107
Thamnophis 197
Theca 227, 235
Thoropa 194
Thymallus 80
Tigoma 70
Tornatina 58
Trachycephalus 194
Trachydermon 60
Trematocrinus 167
Trichodesma 227, 230
Trigonocephalus 198
Trigonotreta 275
Triloculina 73
Trirhabda 205, 219
Trisotropus 104
Trochoceras 263
Trochocopus 77
Tropidoclonium 190, 197
Tropidodipsas 198
Trutta 80, 85
Trypopitys 227, 234

Unio 75, 88
Uranidea 82

Venericardia 71, 73, 184
Venus 57
Vivipara 71
Volutilithes 71, 73, 184

Xestobium 224, 227
Xyletinus 237
Xyphosura 43

Yoldia 73

Zaphrentis 111

GENERAL INDEX.

Allen, Dr. H., On a new Genus of Vespertilionidæ, 138, 173.

Brown, Jos. D., announcement of death of, 176.

Carpenter, Philip P., Diagnoses Speciarum et Varietatum Novarum Molluscorum, prope Sinum Pugetianum a kennerlio Doctore, nuper decesso, collectorum, 54.
Carson, Dr. Jos., Observation on American Tea, 181.
Cassin, John, Notes on some New and little known Rapacious Birds, 2; An Examination of the Birds of the Genus Chrysomitris, in the Museum of the Academy, 77, 89; On some Conirostral Birds from Costa Rica, in the Collection of the Smithsonian Institution, 137, 169.
Committees for 1865, 36.
Conrad, T. A., Observations on the Eocene Lignite formation of the United States, 70; Catalogue of the Eocene Annullata, Foraminifera, Echinodermata and Cirripedia of the United States, 73; Descriptions of New Species of Echinidæ, 75; Observation on American Fossils, with Description of two new species, 183, 184.
Cooper, Dr. J. G., On a new Cormorant from the Farallone Islands, California, 5.
Cope, E. D., Partial Catalogue of the Cold-blooded Vertebrata of Michigan, Pt. II., 76, 78; On Amphibamus Grandiceps, a new Batrachian from the Coal Measures, 109, 134; Note on a Species of Whale found in the River Delaware, 137, 168; Notes on a Species of Hunchback Whale, 176, 178; Third Contribution to the Herpetology of Tropical America, 183, 185; A Contribution to a Knowledge of the Delphinidæ, 183, 198; Second Contribution to the History of the Delphinidæ, 273, 278; Observations on a Species of Seal and on Cetaceans, 273; Observation on the Geographical Distribution of some Fishes, 274.
Correspondence during 1865, 287.
Cuesta, Ferd. de la., Announcement of the death of, 77.

Darrach, Dr. Wm., Announcement of the death of, 77.
Donations to Museum, 290.
Donations to Library, 292.
Dundas, Jas., Announcement of death of, 109.

Elections during 1865, 286.

Foulke, Wm. Parker, announcement of the death of, 95.
Fry, J. Reese, Announcement of death of, 109.

Gill, Theodore, Synopsis of the Genus Pomoxys, 64; On the Genus Caulolatilus, 66; Notes on several Genera of Cyprinoids, 69; On the Cranial Characteristics of Gadus Proximus, 69; On a New Genus of Serraninæ, 95, 104; On a New Generic Type of Sharks, 176, 177; On Two Species of Delphinidæ, from California, 176, 177; Communication respecting a New Generic Type of the Family Taperidæ, 183.
Glenn, Mr., Exhibition of Microscopic Preparations, 183.
Günther, Dr. A., Remarks on the Genera Semicossyphus and Trochocopus, 1; Remarks on Labrus pulcher (Ayres), 77.

Hayes, Dr. I. I., Observation on two skulls of Whales, 274.

Helmuth, C. A., New species of Mordellidæ collected in Illinois, 95, 96.
Hepburn, James, Note on Graculus Bairdii, the White-patched Cormorant of the Farrallone Islands, Cal., 6.
Hooker, Sir Wm. J., Announcement of death of, 175.
Hopkinson, Dr. Jos., Announcement of death of, 109.

Index of Genera, 304.

Jackson, Dr. R. M. S., Announcement of the death of, 1.

Lawrence, Geo. N., Descriptions of new species of Birds of the Families Paridæ, Vireonidæ, Tyrannidæ and Trochilidæ, with a note on Myiarchus Panamensis, 37; Descriptions of four new species of Birds from the Isthmus of Panama, 106.
Lea, Isaac, Descriptions of three new species of Exotic Uniones, 75; Descriptions of eight new species of Unio of the United States, 76, 88.
Le Conte, Dr. J. L., Notes on the species of Myodites Latr. inhabiting the United States, 95, 96; Notes on the species of Harpalus inhabiting America, North of Mexico, 95, 98; On the species of Galeruca and allied Genera inhabiting North America, 183, 204; Prodromus of a Monograph of the species of the Tribe Anobiinii, of the Family Ptinidæ, inhabiting North America, 183, 222.
Leidy, Dr. Jos., Observation on the existence of a boring sponge during the cretaceous period, 77; Remarks on fossil remains of the Horse, 94; Observations on a Kjökkenmödding at Cape Henlopen, 95; Remarks on a fœtal *Acanthias Americanus*, 175; Remarks on fossil Rhinoceros, 176; Observation on Cryolite, 181; Remarks on specimens of Oolitic Phosphates of Lime and Alumina, 181; On bones and stone implements from guano deposits in the Island of Orchilla, W. I., 181.
Lewis, F. W., Dr., On extreme and exceptional variations of Diatoms in some White Mountain localities, &c., 1, 7.

Meek, F. B., and A. H. Worthen, Notice of some new Types of Organic Remains, from the Coal Measures of Illinois, 41; Remarks on the Genus Taxocrinus, (Phillips,) McCoy, 1844; and its relations to Forbesiocrinus, Koninck and Le Hon, 1854; with descriptions of new species, 109; Descriptions of new species of Crinoidea, &c., from the Palæozoic Rocks of Illinois and some of the adjoining States, 109, 136, 143, 155; Note on the Genus Gilbertsocrinus, Phillips, 166; Contributions to the Palæontology of Illinois and other Western States, 245; Observations on microscopic shell structure of Spirifer Cuspidatus, by F. B. Meek, 244, 275.
Moore, Dr. Francis M., Announcement of the death of, 181.

Officers for 1866, 285.

Price, Rich., Announcement of death of, 109.
Proceedings, Presentation of the Number for November and December, 1864, 37.

Rand, Dr. B. H., Resignation as Recording Secretary read, 109.
Report of Recording Secretary, 282.
Report of Curators, 282.
Report of Committee on Conchology, 284.

Smith, Jac. R., Announcement of death of, 176.
Storer, Dr., Observation on the Young of Sygnathus, 77.

Tryon, Geo. W., Synopsis of the species of Strepomatidæ, a Fluviatile Mollusca inhabiting North America, 1, 19.

Wilson, Dr. Thos. B., Announcement of the death of, and resolutions in reference to that event, 40; Meeting for the purpose of attending the funeral of, 41.
Winchell, Alex., Descriptions of new species of Fossils from the Marshall Group of Michigan, and its supposed equivalent in other States, 94, 109.
Wood, Dr. H. C., New Polyzonidæ, 138, 172; Election as Recording Secretary, 183.
Worthen, A. H., see Meek.